OIPE JC100
APR 19 2004
PATENT & TRADEMARK OFFICE

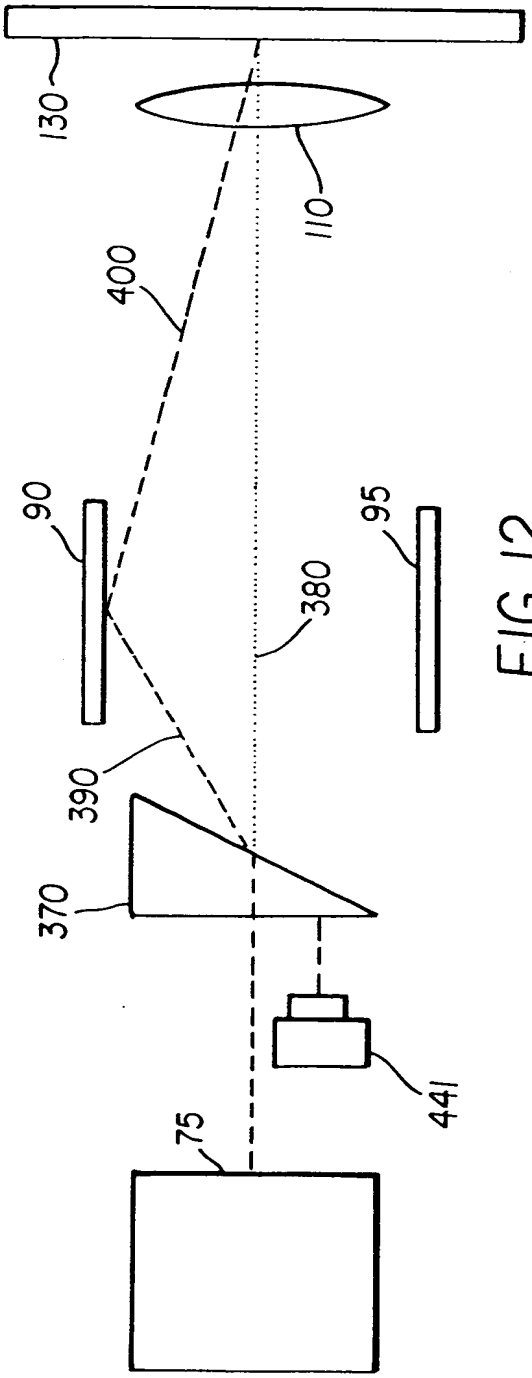


FIG. 12

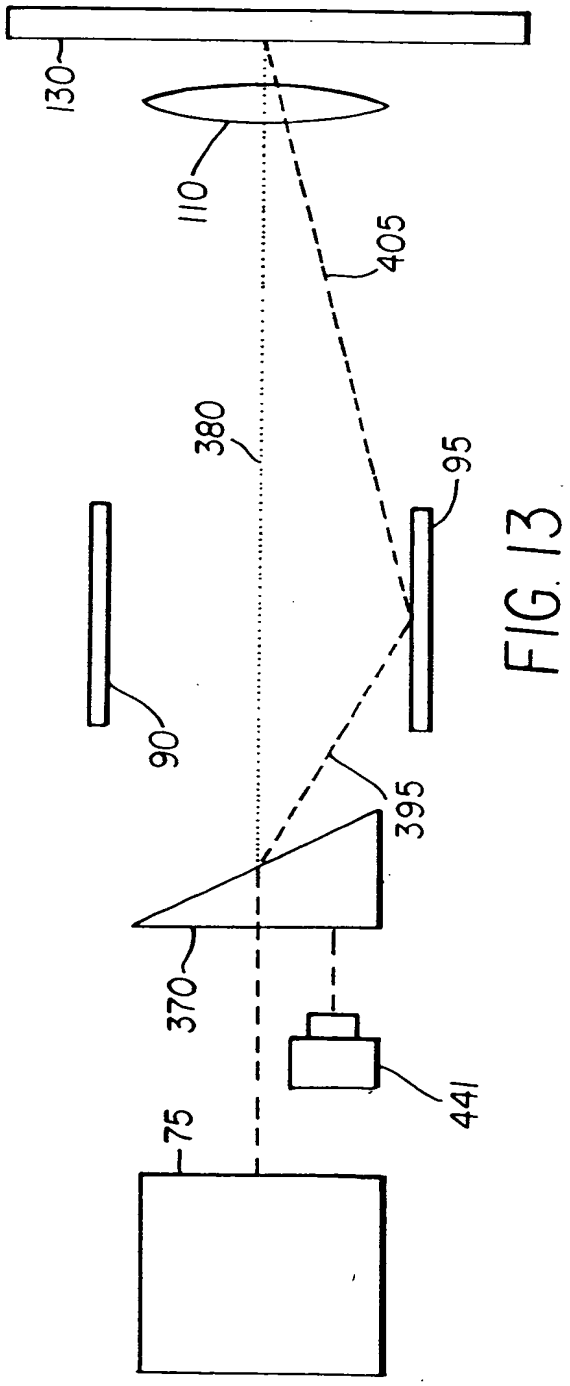


FIG. 13

OIPE JC100
APR 19 2004
PATENT & TRADEMARK OFFICE

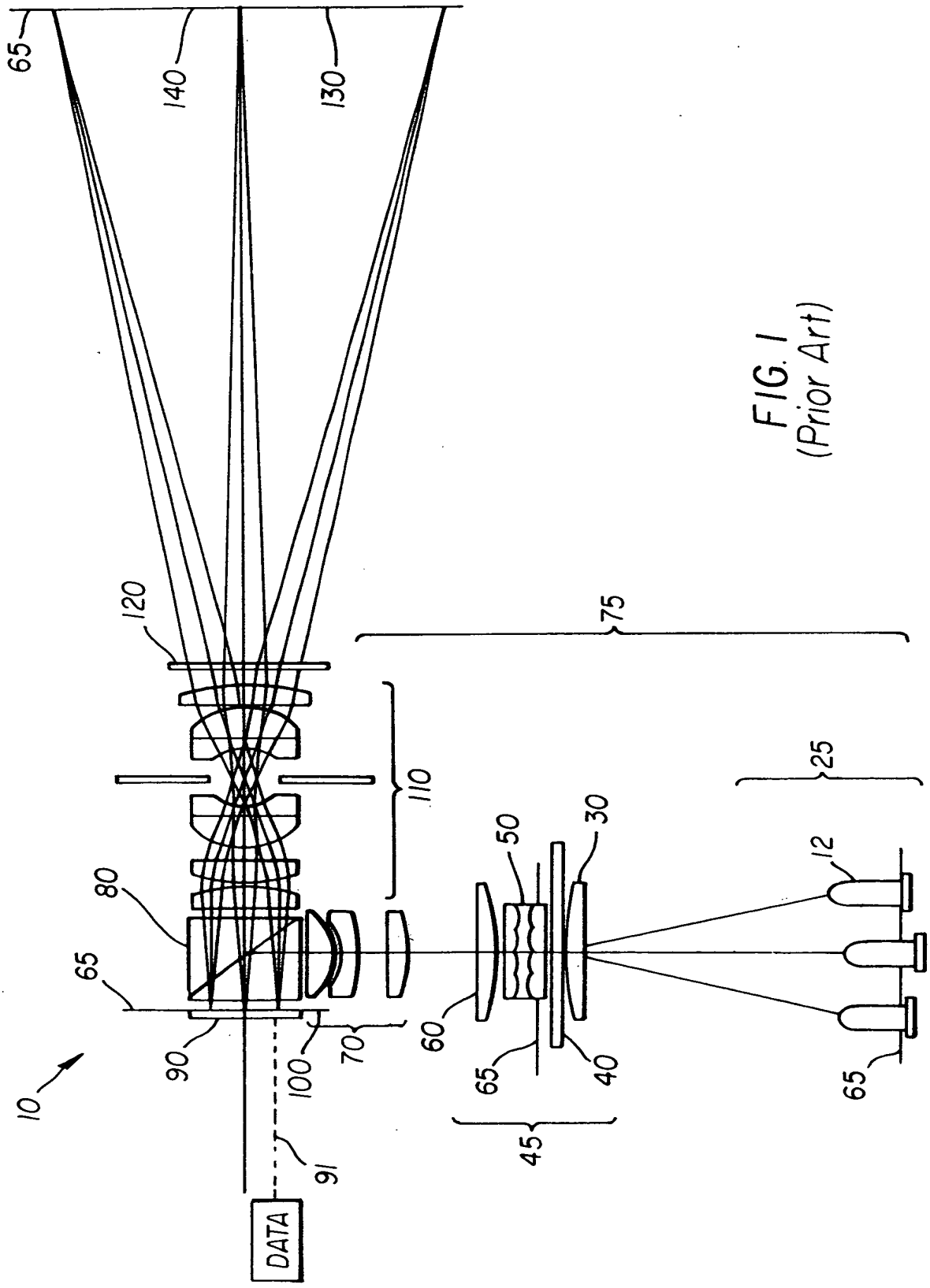


FIG. 1
(Prior Art)

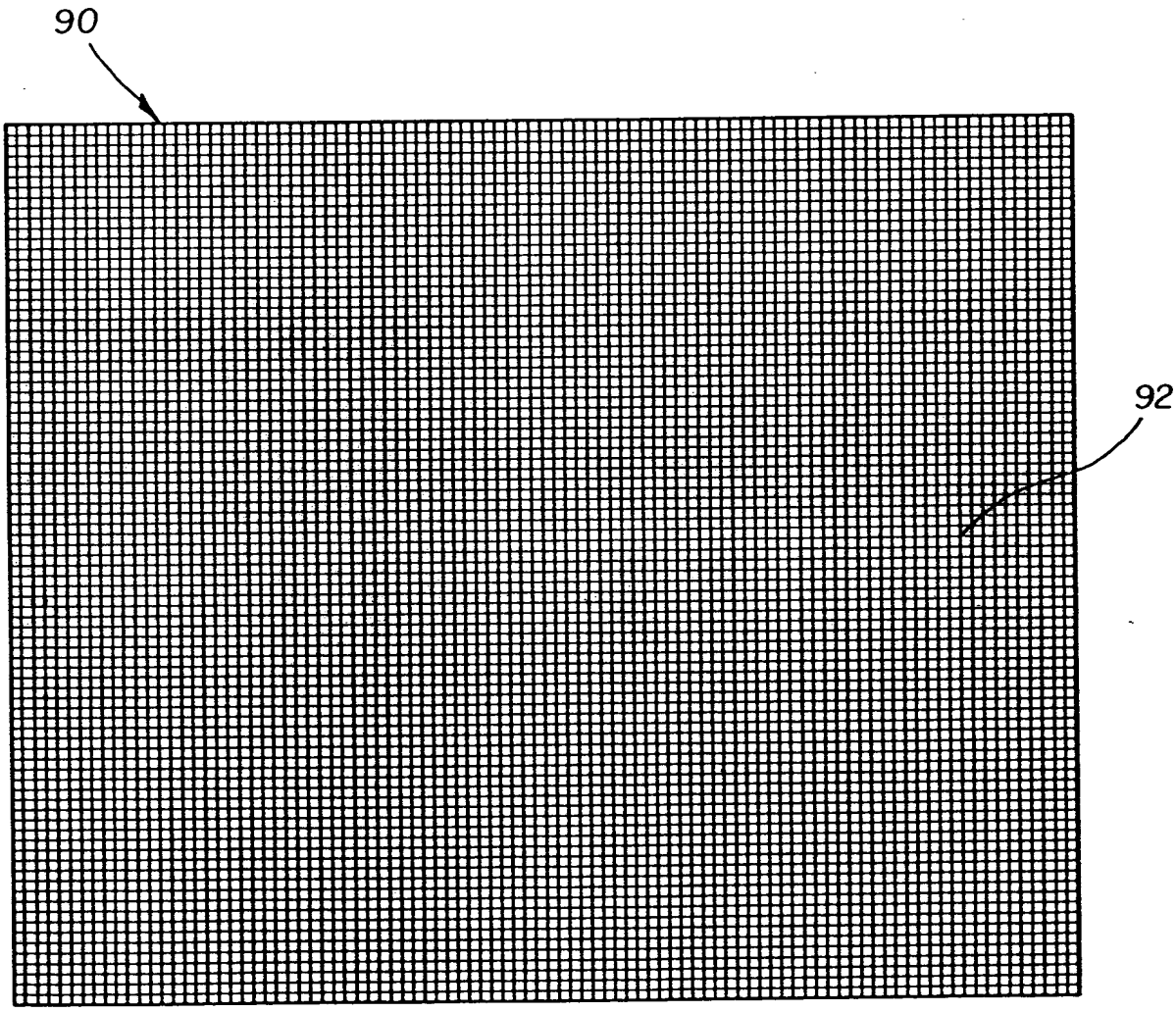


FIG. 2a

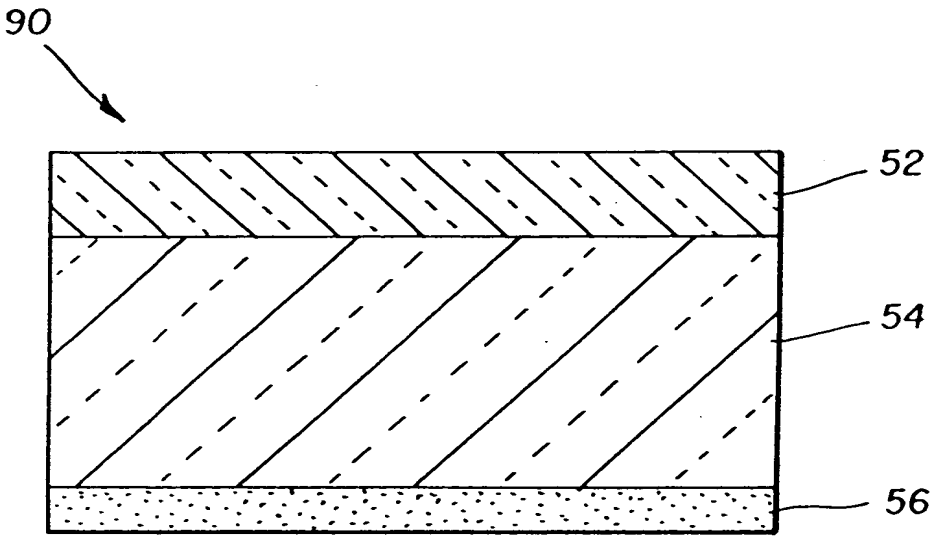
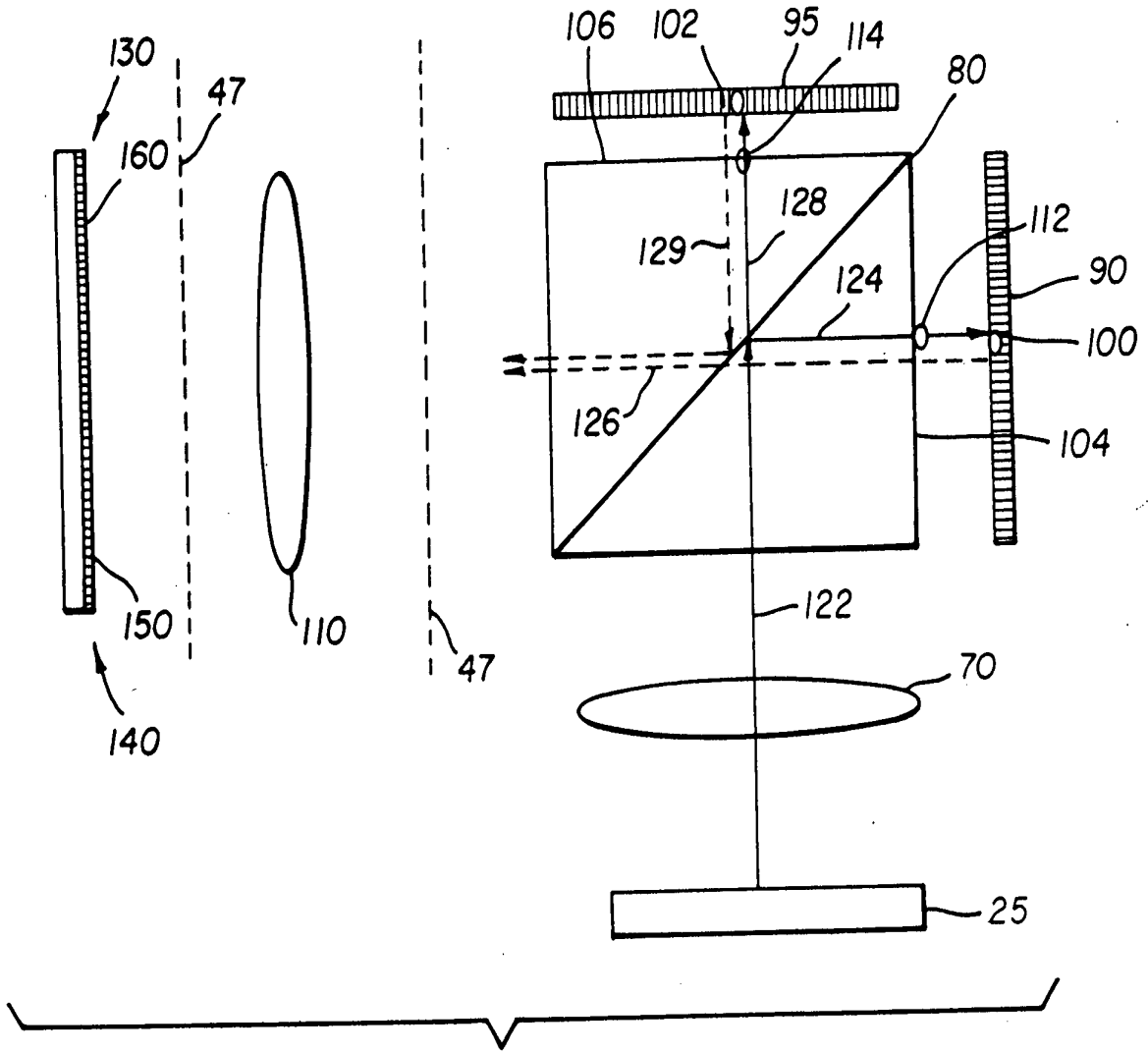


FIG. 2b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140
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102
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114
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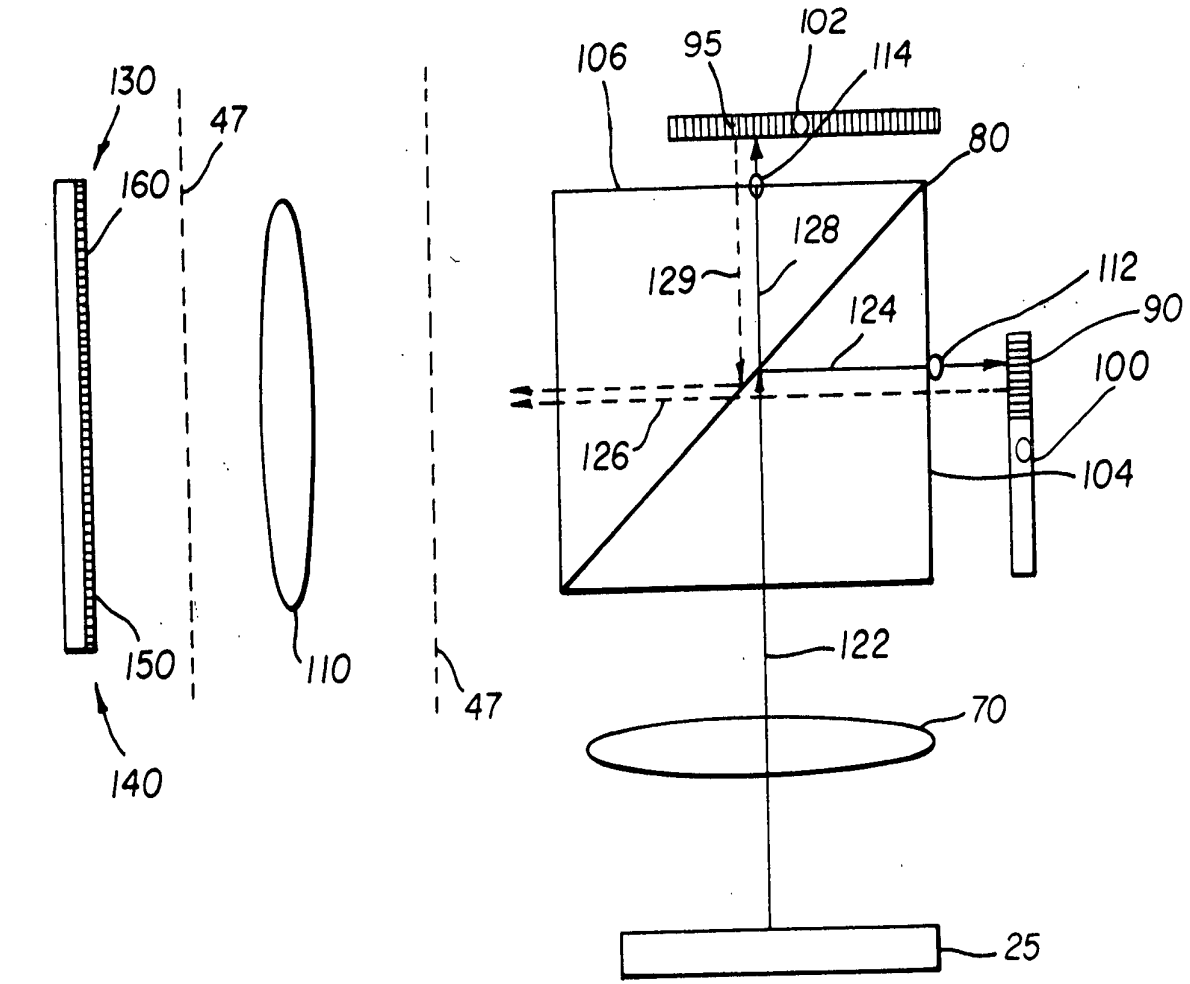
128
129
124
112
90
100
126
104
122
70
25

FIG. 3a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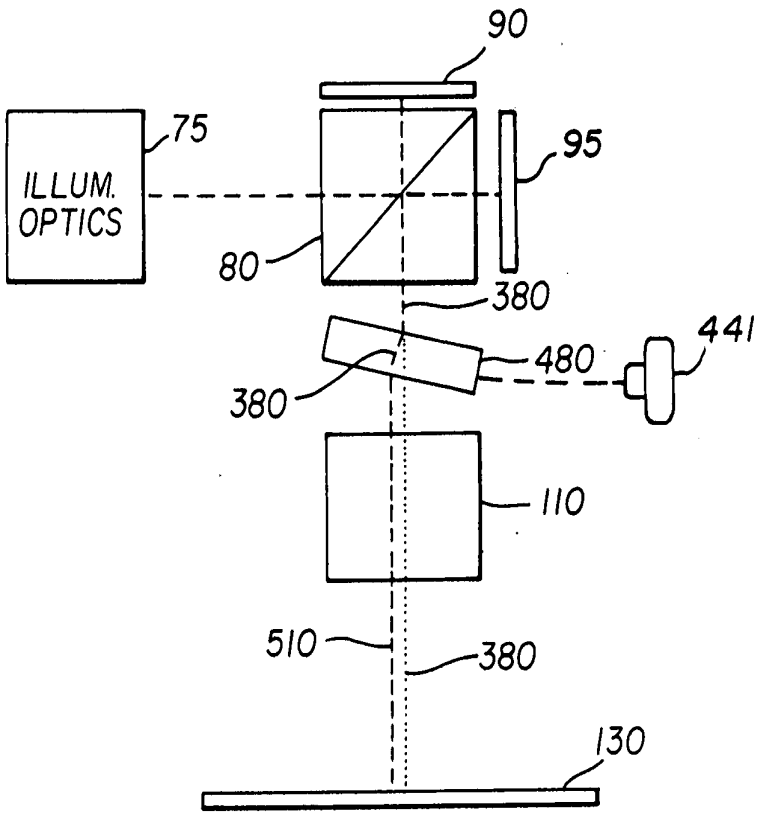
122
70
25

FIG. 3b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ILLUM.
OPTICS
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480
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380
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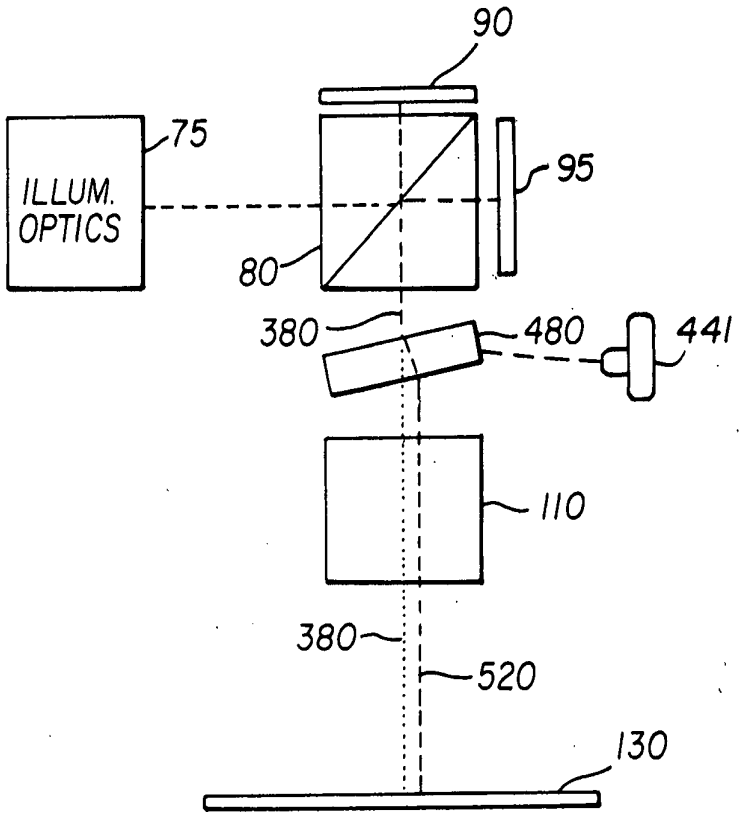
510
380
130

FIG. 4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ILLUM.
OPTICS
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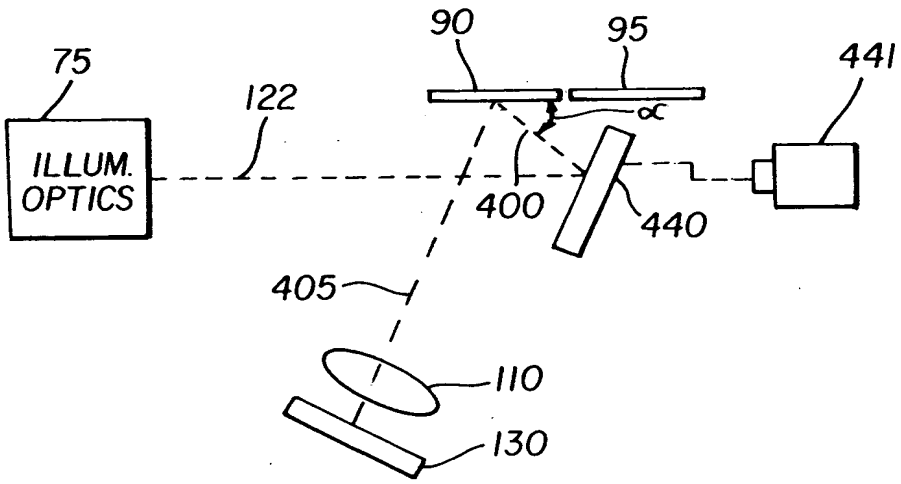
380
520
130

FIG. 5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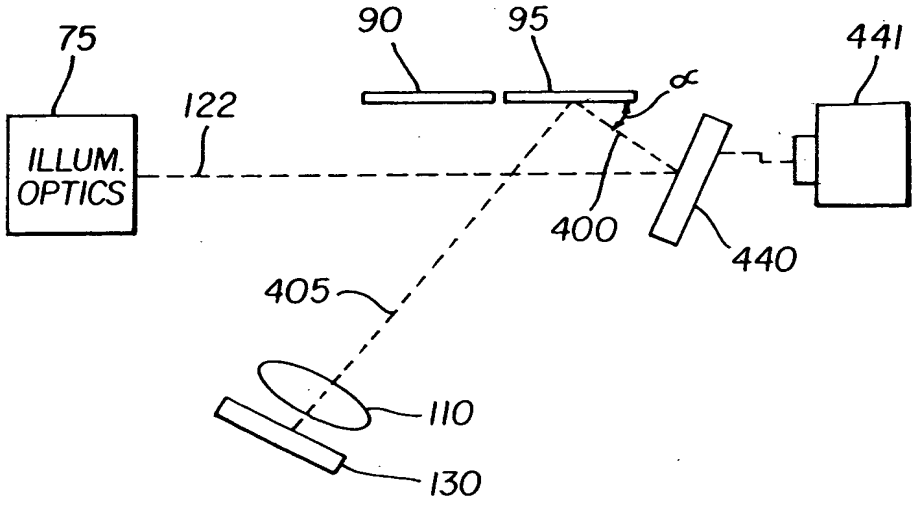
ILLUM.
OPTICS
122
90
95
441
α
400
440
405
110
130

FIG. 6A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OPTICS
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441
α
400
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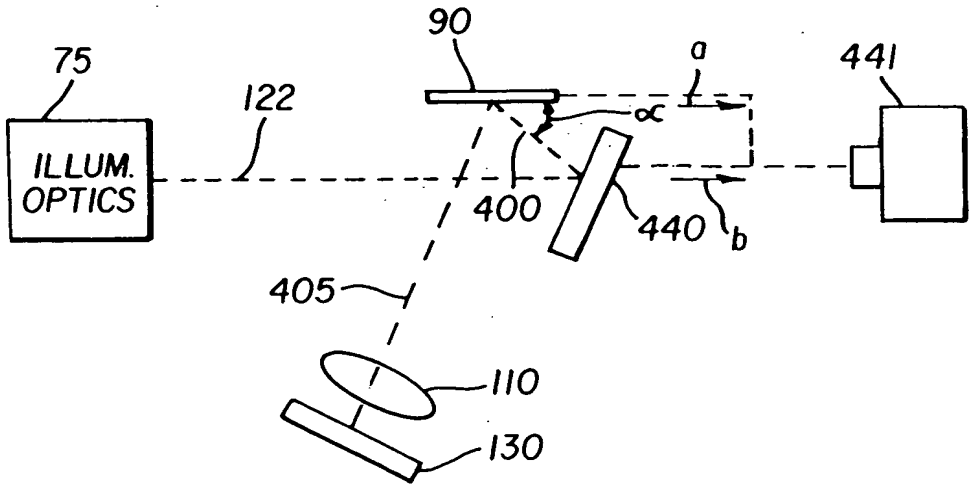
405
110
130

FIG. 6B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OPTICS
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a
441
α
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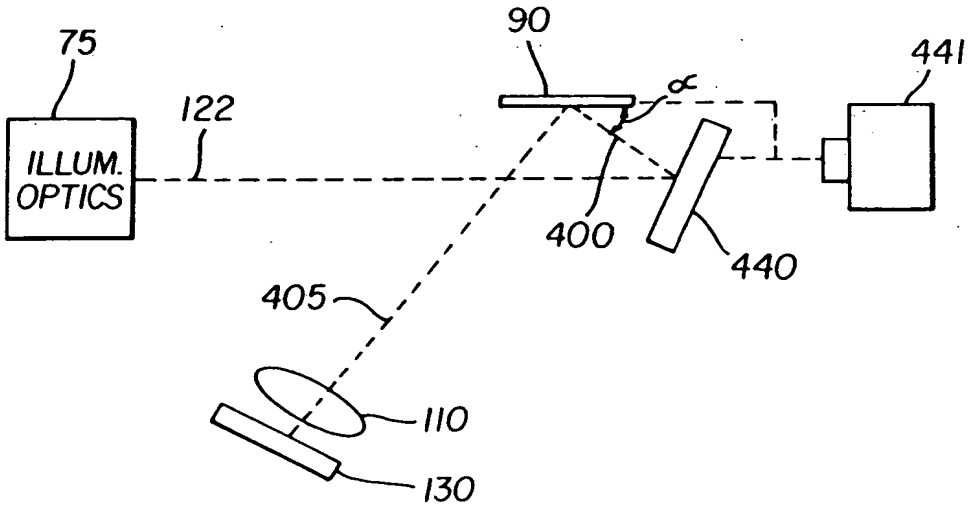
b
405
110
130

FIG. 7A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ILLUM.
OPTICS
122
90
441
α
400
440
405
110
130

FIG. 7B

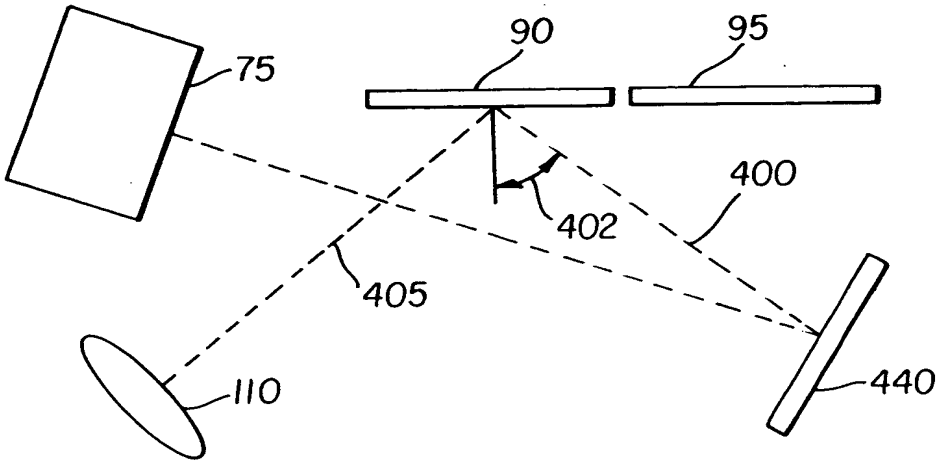


FIG. 8

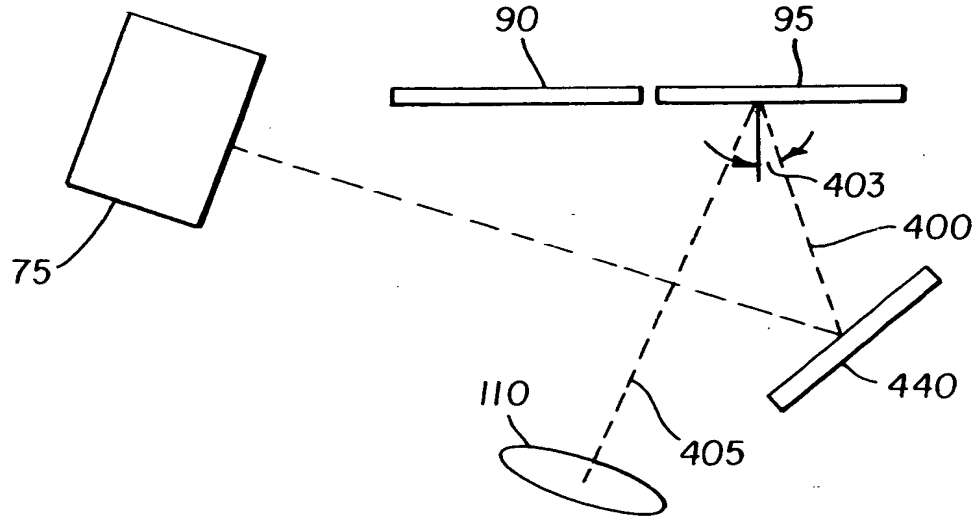


FIG. 9

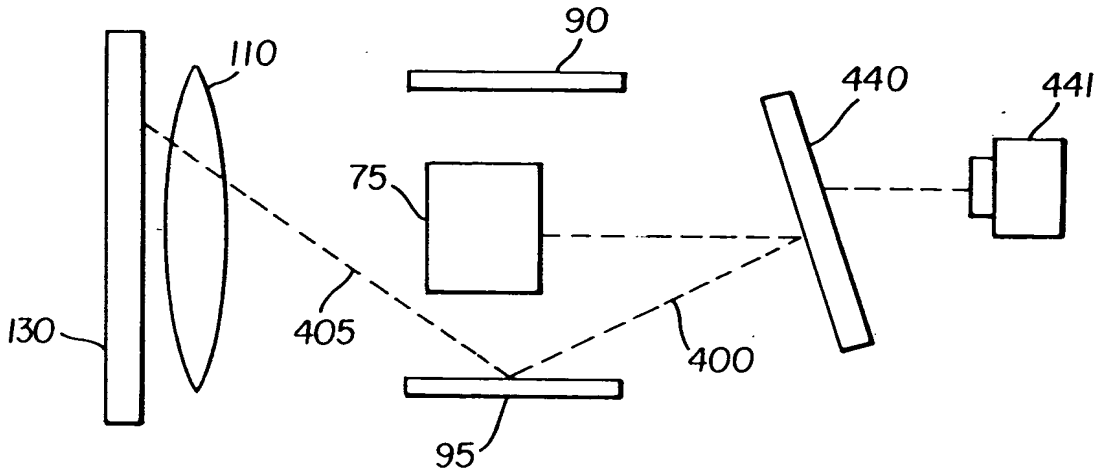


FIG. 10

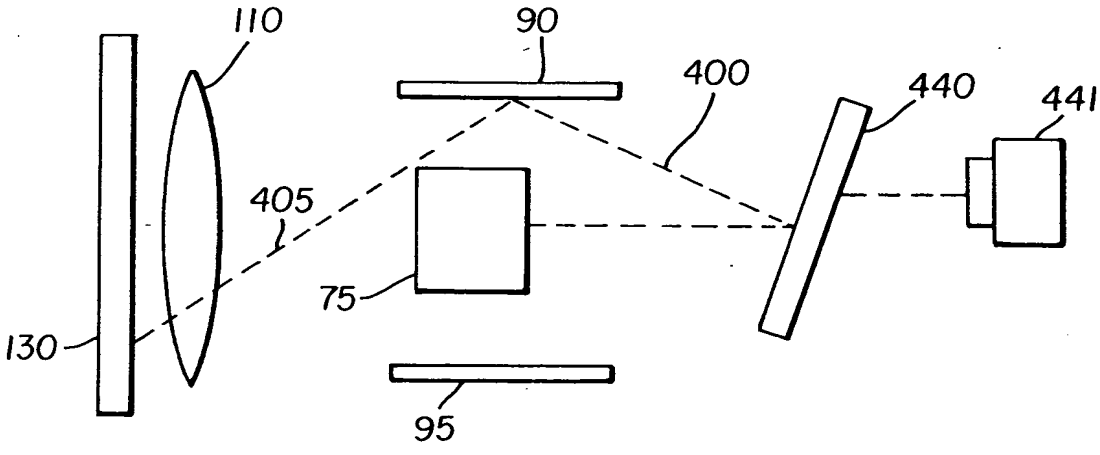
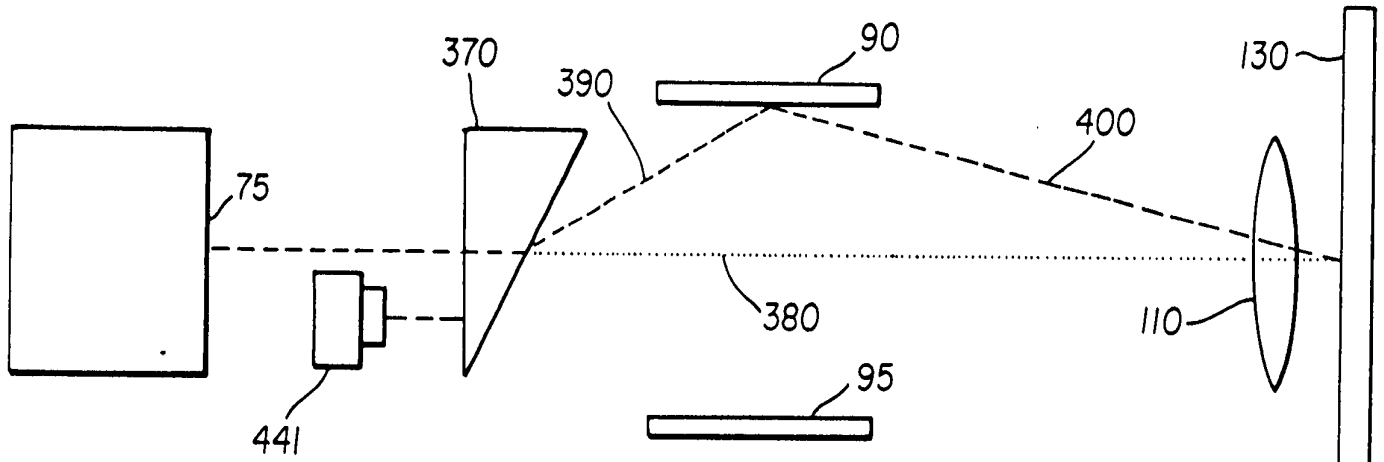


FIG. 11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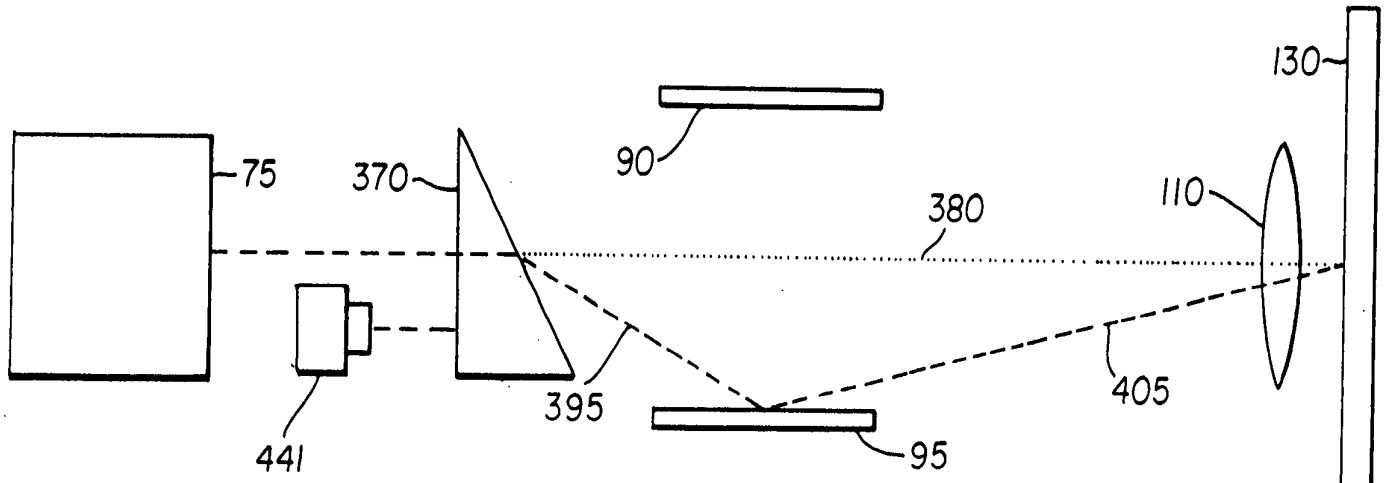
95
441

FIG. 12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405
95
441

FIG. 13

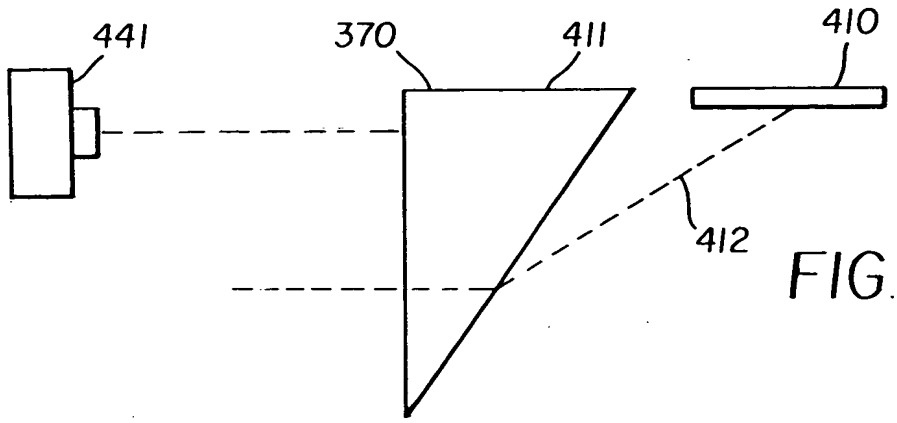

FIG. 14

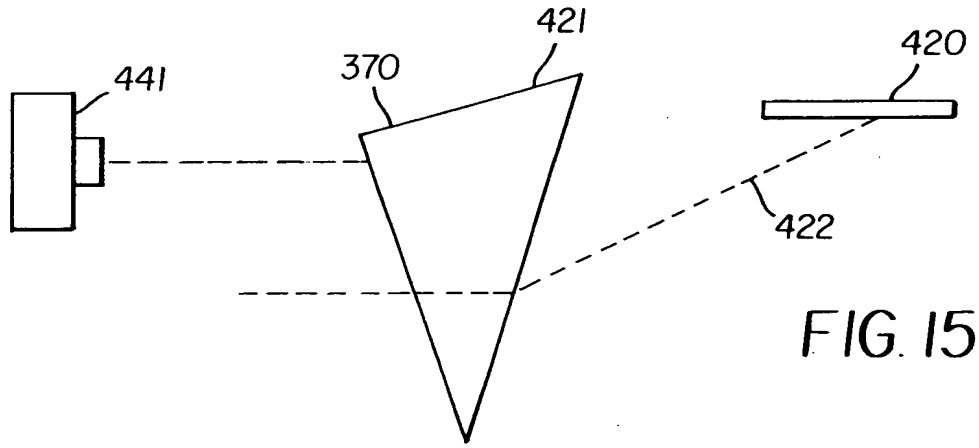

FIG. 15

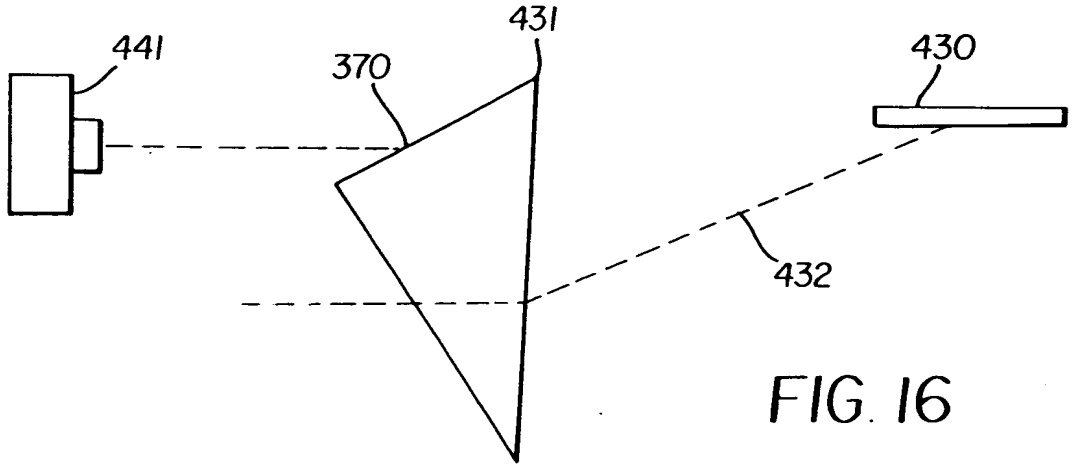

FIG. 16